Met Office Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Sunday 12 Mar 2023 until 23:59 on Monday 13 Mar 2023

Forecast Issued on Sunday 12 Mar 2023 at 02:15

Confidence: High for changeable conditions, and for colder weather to return for a spell, lower for details.

Headline for Sunday 12 Mar 2023: Mainly cloudy, some patchy drizzle, but brightness in shelter, then heavy persistent rain arriving by evening. Strong to gale southwest winds.

Mountain weather hazards on Sunday 12 Mar 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Medium Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** Medium Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Fog	Fog	Fog	Heavy Rain	Heavy Rain	Heavy Rain
Precipitation probability					
10%	10%	20%	30%	80%	>95%

Forecast for Sunday 12 Mar 2023

Weather: Mostly dry during Sunday morning with variable cloud, some cloud persisting across summits although some sunny intervals developing in shelter. Then cloud thickening in afternoon with some drizzle, but heavier more persistent rain will arrive towards dusk, lasting through the evening.

Chance of cloud-free hill tops above 800m: Mostly 10% or less, but 30% for a time in morning.

Low Cloud and visibility: Plenty of low cloud, mainly above 450-600m but lifting to 750m for a time in morning with, some breaks in shelter. Visibility away from cloud occasionally good in morning but becoming moderate to poor in the rain and drizzle and generally poor in the evening.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Mountain Weather Forecast

Forecast for Sunday 12 Mar 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	33/39 W	25/30 SW	32/41 SW	43/54 SW	39/48 S	42/53 SW	47/60 SW
600	24/30 W	18/23 SW	25/33 SW	29/38 SW	25/34 S	27/38 S	31/43 S
300	16/28 W	13/22 SW	17/28 SW	19/33 SW	18/32 S	18/34 S	20/37 S
Valley	16/28 W	13/22 SW	16/27 SW	19/34 S	18/32 S	18/33 S	21/38 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	2/-5	2/-4	3/-4	4/-3	5/-2	6/-1	6/-2
600	4/-1	5/-0	6/0	6/0	7/2	7/2	7/2
300	6/2	7/4	8/4	8/4	8/5	9/5	9/5
Valley	8/4	8/5	10/6	9/5	9/6	10/6	10/6
Freezing Level*	1200m	1200m	1800m	1800m	2200m	2600m	2500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

A thaw of lying snow on Sunday at all elevations.

Forecast for Monday 13 Mar 2023

Weather: Cloudy with further rain, heavy at times, turning to snow above 400m by evening and 200m by midnight, with blizzards possible.

Maximum wind: Southwest 50 gusts 65mph easing 40 gusts 55mph in afternoon then veering north or northwest in the evening.

Chance of cloud-free hill tops above 800m: 10% or less.

Low Cloud and visibility: Widespread cloud 300-500m, the bases slightly higher in the northeast, with moderate to poor visibility in rain underneath. Exposure to the lowest cloud bases changing with wind direction towards evening, with poor to very poor visibility in snow.

Temperature: **Valleys:** Plus 8 Celsius falling to Plus 4 towards evening and zero by mid to late evening.
At 800m: Plus 5 Celsius falling to Minus 1 by evening then Minus 4 by mid to late evening.
Freezing level: Above summits most of day, then falling quickly to 600m later in the afternoon then to low levels by mid to late evening.

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Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 02:15 on Sun 12 Mar 2023

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